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Michigan Department Of Transportation 5100B (1G/14)

CHECKLIST TO DESIGNATE AREAS OF EVALUATION FOR REQUESTS FOR PROPOSAL (RFP)

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			REQUISITION NUMBER	DUE DATE	TIME DUE
MDOT PROJECT MANAGER			JOB NUMBER (JN)	CONTROL SECTION (CS)	
DESCRIPTION					
MDOT PROJECT MANA	AGER: Check all items t	o be included in RFP	CONSULTANT: Provide only checked items below in proposal		
WHITE = REQUIRED ** = OPTIONAL Check the appropriate Tier in the box below					
TIER 1 (\$50,000 - \$150,000)	TIER II	TIER III (>\$1,000,000)			
			Understanding of Service **		
			Innovations		
			Organizational Chart		
			Qualifications of Team		
Not required as part of Official RFP	Not required as part of Official RFP		Quality Assurance/Quality Control **		
			Location: The percentage of work performed in Michigan will be used for all selections unless the project is for on-site inspection or survey activities, then location should be scored using the distance from the consultant office to the on-site inspection or survey activity.		
N/A	N/A		Presentation **		
N/A	N/A		Technical Proposal (if Presentation is required)		
3 pages (MDOT Forms not countedDÜ^• { ^• ¸ ᆌÁ; } [Áā^Áæ&&^] & åÁ[¦ Ó^• 여Xæ; ^ÁJ/ ^&æ; } •	7 pages (MDOT Forms not counted)	14 pages (MDOT forms not counted)	Total maximum pages for RFP not including key personnel resumes. Resumes limited to 2 pages per key staff personnel.		

PROPOSAL AND BID SHEET EMAIL ADDRESS - mdot-rfp-response@michigan.gov

GENERAL INFORMATION

Any questions relative to the scope of services must be submitted by e-mail to the MDOT Project Manager. Questions must be received by the Project Manager at least five (5) working days prior to the due date and time specified above. All questions and answers will be placed on the MDOT website as soon as possible after receipt of the questions, and at least three (3) days prior to the RFP due date deadline. The names of vendors submitting questions will not be disclosed.

MDOT is an equal opportunity employer and MDOT DBE firms are encouraged to apply. The participating DBE firm, as currently certified by MDOT's Office of Equal Opportunity, shall be listed in the Proposal.

MDOT FORMS REQUIRED AS PART OF PROPOSAL SUBMISSION

5100D – Request for Proposal Cover Sheet

5100J - Consultant Data and Signature Sheet (Required for all firms performing non-prequalified services on this project.)

(These forms are not included in the proposal maximum page count.)

guidance's contained therein.

REQUEST FOR PROPOSAL

The Michigan Department of Transportation (MDOT) is seeking professional services for the project contained in the attached scope of services.

If your firm is interested in providing services, please indicate your interest by submitting a Proposal, Proposal/Bid Sheet or Bid Sheet as indicated below. The documents must be submitted in accordance with the latest (Consultant/Vendor Selection Guidelines for Services ContractsÈ Á

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RFP SPECIFIC INFORMATION	
ENGINEERING SERVICES BUREAU OF TRA	ANSPORTATION PLANNING OTHER
THE SERVICE WAS POSTED ON THE ANTICIPATED QUARTERLY I	REQUESTS FOR PROPOSALS
□ NO □ YES	DATED THROUGH
Prequalified Services – See the attached Scope of Services for required Prequalification Classifications.	Non-Prequalified Services – If selected, the vendor must make sure that current financial information, including labor rates, overhead computations, and financial statements, is on file with MDOT's Office of Commission Audits This information must be on file for the prime vendor and all sub vendors so that the contract will not be delayed. Form 5100J is required with proposal for all firms performing non-prequalified services on this project.
Qualification Based Selection - Use Consultant/Vendor S	Selection Guidelines.
For all Qualifications Based Selections, the selection team we considered most qualified to perform the services based on the proposal. Negotiations will be conducted with the firm selected	proposals. The selected firm will be asked to prepare a priced
For a cost plus fixed fee contract, the selected vendor must be contract. This type of system has a job-order cost accounting sunder its contracts. Each project is assigned a job number so to job-order accounting system.	system for the recording and accumulation of costs incurred
Qualification Based Selection / Low Bid – Use Consulta additional information.	ant/Vendor Selection Guidelines. See Bid Sheet instructions for
For Qualification Review/Low Bid selections, the selection team established qualification threshold and with the lowest bid will be	
Best Value – Use Consultant/Vendor Selection Guidelines The bid amount is a component of the total proposal score, not	s, See Bid Sheet Instructions below for additional information. the determining factor of the selection.
Low Bid (no qualifications review required – no proposal re	equired.)
BID SHEET INSTRUCTIONS	
Bid Sheet(s) are located at the end of the Scope of Services. So email address: mdot-rfp-response@michigan.gov . Failure to co from consideration. Á	
PARTNERSHIP CHARTER AGREEMENT	
MDOT and ACEC created a Partnership Charter Agreement which successful partnering. Both the Consultant and MDOT Project M	

Partnership Charter Agreement and are asked to follow all communications, issues resolution and other procedures and

NOTIFICATION MANDATORY ELECTRONIC SUBMITTAL

Proposals submitted for this project must be submitted electronically.

The following are changes to the Proposal Submittal Requirements:

- Eliminated the Following Requirements:
 - > Safety Program
 - > Communication Plan
 - > Past Performance as a separate section
 - > Separate section for DBE Statement of goals. Include information in Qualification of Team section
- Implemented the Following Changes:
 - ➤ All proposals require an Organization Chart
 - Resumes must be a maximum of two pages
 - > Only Key (lead) staff resumes may be submitted
 - > Tier III proposal reduced from 19 to 14 pages
 - Forms 5100D, 5100I, and 5100G combined 5100D
 - ➤ Forms 5100B and 5100H combined 5100B
 - > RFP's will be posted on a weekly basis -- on Mondays

The following are Requirements for Electronic Submittals:

- Proposals <u>must</u> be prepared using the most current guidelines
- The proposal must be bookmarked to clearly identify the proposal sections (See Below)
- For any section not required per the RFP, the bookmark must be edited to include "N/A" after the bookmark title.

Example: Understanding of Service – N/A

- Proposals must be assembled and saved as a single PDF file
- PDF file <u>must</u> be 5 megabytes or smaller
- PDF file must be submitted via e-mail to MDOT-RFP-Response@michigan.gov
- MDOT's requisition number and company name <u>must</u> be included in the subject line of the e-mail. The PDF shall be named using the following format:
 - Requisition#XXX_Company Name.PDF
- MDOT will not accept multiple submittals
- Proposals <u>must</u> be *received* by MDOT on or before the due date and time specified in each RFP

If the submittals do not comply with the requirements, they may be determined unresponsive.

The Consultant's will receive an e-mail reply/notification from MDOT when the proposal is received. Please retain a copy of this e-mail as proof that the proposal was received on time. Consultants are responsible for ensuring the MDOT receives the proposal on time.

Contact Contract Services Division immediately at 517-373-4680 if you do not get an auto response

Required Bookmarking Format:

- I. Request for Proposal Cover Sheet Form 5100D
 - A. Consultant Data and Signature Sheet, Form 5100J (if applicable)
- II. Understanding of Service
 - A. Innovations
- III. Qualifications of Team
 - A. Structure of Project Team
 - 1. Role of Firms
 - 2. Role of Key Personnel
 - B. Organization Chart
 - C. Location
- IV. Quality Assurance / Quality Control Plan
- V. Resumes of Key Staff
- VI. Pricing Documents/Bid Sheet (if applicable)

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NOTIFICATION E-VERIFY REQUIREMENTS

E-Verify is an Internet based system that allows an employer, using information reported on an employee's Form I-9, Employment Eligibility Verification, to determine the eligibility of that employee to work in the United States. There is no charge to employers to use E-Verify. The E-Verify system is operated by the Department of Homeland Security (DHS) in partnership with the Social Security Administration. E-Verify is available in Spanish.

The State of Michigan is requiring, under Public Act 200 of 2012, Section 381, that as a condition of each contract or subcontract for construction, maintenance, or engineering services that the pre-qualified contractor or subcontractor agree to use the E-Verify system to verify that all persons hired during the contract term by the contractor or subcontractor are legally present and authorized to work in the United States.

Information on registration for and use of the E-Verify program can be obtained via the Internet at the DHS Web site: http://www.dhs.gov/E-Verify.

The documentation supporting the usage of the E-Verify system must be maintained by each consultant and be made available to MDOT upon request.

It is the responsibility of the prime consultant to include the E-Verify requirement documented in this NOTIFICATION in all tiers of subcontracts.

9/13/12

Michigan Department of Transportation

SCOPE OF SERVICE FOR AS NEEDED SPECIALTY SERVICES

Technical Support

CONTROL SECTION(S): 84900

JOB NUMBER(S): Various

PROJECT LOCATION: Various locations throughout the Metro Region

DESCRIPTION OF WORK:

The Consultant will be expected to provide experienced personnel to provide technical support, guidance and training to the MDOT Southeast Michigan Transportation Operations Center (SEMTOC) Project Engineers on an <u>as needed basis</u> for the completion of in-house ITS projects. Full time services will not be required on all projects at all times.

Up to 2 firms will be selected.

The Consultant shall have the following responsibilities on an as needed basis during planning, design, construction, and integration:

- A. Attend meetings as requested by the Project Manager.
- B. Provide timely assistance to support the MDOT Project Manager for:
 - 1. Problems that may arise during planning, design, construction, or integration.
 - 2. Design modifications and plan revisions to incorporate any unforeseen conditions that arise in the field.
 - 3. Operational studies and analysis.
 - 4. Constructability reviews.
- C. Provide ITS Systems Manager services including, but not limited to:
 - 1. Support field integration of ITS equipment.
 - 2. Acceptance Test Plan review and support.
 - 3. Telecommunications, fiber optic, and ITS network design support.
 - 4. Review of shop drawings submitted by the contractor.
 - 5. Review and verification of substitutions or changes by the contractor.
 - 6. Project close-out.

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- D. Provide ITS SEMTOC tower analysis and maintenance including, but not limited to:
 - 1. Perform structural analysis of towers to ensure capacity for proposed load changes.
 - 2. Track and keep an accurate record of hardware changes.
 - 3. Review the electronic load calculation for accuracy for proposed hardware installation and removal.

ANTICIPATED START DATE: November 1, 2015

ANTICIPATED COMPLETION DATE: October 31, 2017

PRIMARY PREQUALIFICATION CLASSIFICATION:

Intelligent Transportation Systems – Design and System Manager

SECONDARY PREQUALIFICATION CLASSIFICATION:

Engineering Assistance

DBE REQUIREMENT: None

MDOT PROJECT MANAGER:

Dayo Akinyemi, P.E.

MDOT – Southeastern Michigan Transportation Operations Center (SEMTOC)

1060 W. Fort Street

Detroit, Michigan 48226

Email: AkinyemiO@michigan.gov

Phone: (313) 256-9802

REQUIRED MDOT GUIDELINES AND STANDARDS:

Work shall conform to current MDOT, FHWA, and AASHTO practices, guidelines, policies, and standards (i.e., Road Design Manual, Bridge Design Manual, Standard Plans, Drainage Manual, Roadside Design Guide, A Policy on Geometric Design of Highways and Streets, Michigan Manual of Uniform Traffic Control Devices, 2012 Standard Specifications for Construction, the Design Survey Manual, etc.).

GENERAL INFORMATION:

The Consultant shall furnish all services and labor necessary to conduct and complete the Specialty Services described herein. The Consultant shall also furnish all materials, equipment, supplies, and incidentals necessary to perform the Services (other than those designated in writing to be furnished by the Department), and check and/or test the materials, equipment, supplies, and incidentals as necessary in carrying out this work. The Services shall be performed to the satisfaction of the Department consistent with applicable professional standards.

A. The Consultant's principal contact with the Department shall be through the designated Project Manager.

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B. The Services described herein are financed with public funds. The Consultant shall comply with all applicable Federal and State laws, rules, and regulations

CONSULTANT RESPONSIBILITIES:

- A. The Consultant will advise the Project Manager in writing of any costs associated with the assistance and a completion date of the work. The written response shall state the work to be completed, the name of the requester of the work, the completion date of the work and the estimate of hours and related cost to complete the work. If expediency is required, the Consultant will send the written response via a facsimile. The requirement for a written response may be waived at the discretion of the Project Manager. However, any verbal authorizations shall be recorded in the log of work.
- B. Responses to the design issue(s)/question(s) from the Consultant shall be in writing to the Project Manager. The Project Manager will forward a copy to the MDOT Project Engineer.
- C. A plan revision may be required for changes to the design plans. If so, the Consultant will submit a completed plan revision, including Form 291, to the Project Manager.

MDOT RESPONSIBILITIES:

- A. The Project Manager will authorize the Consultant to perform the engineering services, as required. The Consultant shall keep a log of work performed along with a copy of all verbal contact records, correspondence, etc.
- B. The Project Manager will furnish to the Consultant all Project-specific construction contracts, proposals, plans, plan revisions, documented instructions, and other information and/or data as deemed necessary by the Project Manager for the Services required herein unless such information is available to be downloaded on the MDOT website.
- C. The Project Manager may instruct the Consultant to attend meetings to discuss and resolve issues as necessary.

<u>CONSULTANT PAYMENT – Actual Cost Plus Fixed Fee: As-Needed</u>

Compensation for this project shall be on an **actual cost plus fixed fee** basis. This basis of payment typically includes an estimate of labor hours by classification or employee, hourly labor rates, applied overhead, other direct costs, subconsultant costs, and applied fixed fee. The fixed fee for profit allowed for this project is 11.0% of the cost of direct labor and overhead.

This scope is for "as needed" services. As such, the hours provided are only an estimate. The Consultant will be reimbursed a proportionate share of the fixed fee based on the portion of the authorized total hours in which services have been provided to the Department. Fixed fee on "as needed" projects is computed by taking the percent of actual labor hours invoiced to labor hours authorized, then applying that percentage to the total fixed fee authorized.

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All billings for services must be directed to the Department and follow the current guidelines. Payment may be delayed or decreased if the instructions are not followed.

Payment to the Consultant for services rendered shall not exceed the maximum amount unless an increase is approved in accordance with the contract with the Consultant. Typically, billings must be submitted within 60 days after the completion of services for the current billing. The final billing must be received within 60 days of the completion of services. Refer to your contract for your specific contract terms.

Direct expenses, if applicable, will not be paid in excess of that allowed by the Department for its own employees in accordance with the State of Michigan's Standardized Travel Regulations. Supporting documentation must be submitted with the billing for all eligible expenses on the project in accordance with the Reimbursement Guidelines. The only hours that will be considered allowable charges for this contract are those that are directly attributable to the activities of this project.

MDOT reserves the right to request services on other projects located in the Region/TSC area that are not listed above, under the conditions of this "as needed" scope of services.

Full time services may not be required on all projects at all times. This scope is for "as needed" services, based on the intermittent needs of MDOT. It must be noted that this is not a guarantee that MDOT will use the Consultant's services.

MDOT will reimburse the consultant for vehicle expenses and the costs of travel to and from project sites in accordance with MDOT's Travel and Vehicle Expense Reimbursement Guidelines, dated May 1, 2013. The guidelines can be found at http://www.michigan.gov/documents/mdot/Final_Travel_Guidelines_05-01-13_420289_7.pdf?20130509082418. MDOT's travel and vehicle expense reimbursement policies are intended primarily for construction engineering work. Reimbursement for travel to and from project sites and for vehicle expenses for all other types of work will be approved on a case by case basis.

MDOT will pay overtime in accordance with MDOT's Overtime Reimbursement Guidelines, dated May 1, 2013. The guidelines can be found at http://www.michigan.gov/documents/mdot/Final_Overtime_Guidelines_05-01-13_420286_7.pdf?20130509081848. MDOT's overtime reimbursement policies are intended primarily for construction engineering work. Overtime reimbursement for all other types of work will be approved on a case by case basis.